

**UTILITY PATENT  
APPLICATION TRANSMITTAL**  
(Only for new non-provisional applications  
under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

Attorney Docket No.	010997B	Total Pages	
First Named Inventor or Application Identifier			
SHIRAI SHI, Masashi et al.			
Express Mail Label No.			

**APPLICATION ELEMENTS FOR: PRECISE  
POSITIONING ACTUATOR FOR HEAD ELEMENT,  
HEAD GIMBAL ASSEMBLY WITH THE ACTUATOR,  
DISK DRIVE APPARATUS WITH THE HEAD GIMBAL  
ASSEMBLY AND MANUFACTURING METHOD OF  
HEAD GIMBAL ASSEMBLY**

ADDRESS TO: Commissioner for Patents  
MAIL STOP BOX PATENT APPLICATIONS  
P.O. Box 1450  
Alexandria, VA. 22313-1450

16834 U.S.PTO 10/02/884

1. [XX] Fee Transmittal Form (Incorporated within this form)  
(Submit an original and a duplicate for fee processing)
2. [XX] Specification Total Pages [33]
3. [XX] Drawing(s) (35 USC 113) Total Sheets [13]
4. [XX] Oath or Declaration Total Pages [5]
  - a. [ ] Newly executed (original)
  - b. [XX] Copy from prior application (37 CFR 1.63(d)  
(for continuation/divisional with Box 17 completed).
    - i. [ ] Deletion of Inventor(s)  
Signed statement attached deleting inventor(s) named in prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. [XX] Incorporation by reference (useable if box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. [ ] Microfiche Computer Program (Appendix)
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. [ ] Computer Readable Copy
  - b. [ ] Paper Copy (identical to computer copy)
  - c. [ ] Statement Verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. [XX] Assignment Papers (cover sheet and document(s)) to: **TDK Corporation**  
has been recorded at Reel 012096, Frame 0557 on August 22, 2001.  
**Please publish the assignee data with the application.**
9. [ ] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney

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10.  English translation Document (if applicable)

11.  Information Disclosure Statement       Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503)

14.  Small Entity Status is claimed.

15.  Claim for Convention Priority       Certified copies of Priority Documents  
 a. Priority of Japan application no. 253930/2000 filed on August 24, 2000 is claimed under 35 USC 119.  
 The certified copies have been filed in prior application Serial No. 09/933,774.

16.  Other \_\_\_\_\_

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  
 Continuation  Division  Continuation-in-part (CIP) of prior application no. 09/933,774

FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	15 - 20	0	x \$18.00	
Independent Claims	1 - 3	0	x \$86.00	
Multiple Dependent Claims			\$290.00	
Filing Fee				<b>\$ 770.00</b>
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	
<b>TOTAL</b>				<b>\$ 770.00</b>

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[XX] A check in the amount of \$ 770.00 is enclosed to cover the filing fee.

[ ] Please charge our Deposit Account No. **01-2340** in the total amount of \_\_\_\_\_ to cover the filing fee and the \_\_\_\_\_ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**.

**18. CORRESPONDENCE ADDRESS:**

Armstrong, Kratz, Quintos,  
Hanson & Brooks, LLP  
Suite 1000, 1725 K Street, N.W.  
Washington, D.C. 20006



**23850**

PATENT TRADEMARK OFFICE

Typed or Printed Name **William L. Brooks** Reg. No. **34,129**

Signature *William L. Brooks* Date: **November 12, 2003**